

PATENT

**AMENDMENTS TO THE SPECIFICATION**

Please amend the paragraph that begins on page 5, line 14 as follows:

a1 The connector 10 includes two electrically conductive connection components — a connector ring 12 and a connector pin 15. The connector ring 12 and connector pin 15 are electrically isolated from one another by insulative materials 16 in the connector.

Please amend the paragraph that begins on page 5, line 28 as follows:

a2 The connector ring 12 is fixed in electrical contact with an electrically conductive transitional coil 20, which is disposed around the coil conductor 17. The transitional coil 20 is electrically isolated from the coil conductor 17 by an insulative layer 23 that overlies the coil conductor 17. The transitional coil 20 is considerably shorter than the coil conductor 17. The transitional coil 20 has a distal end 25, which is well proximal of the distal end (not shown) of the lead 5.